

DOUBLE DOOR PASS THROUGH PROOFER LRP-2s/P

Construction Features

- ◆ Heavy-duty stainless steel exterior with 300 series stainless steel interior and aluminized steel top
- ◆ Foam-insulated walls, ceiling and doors
- ◆ Modular wall and ceiling panels with cam interlocks
- ◆ Tubular heaters; non-submerged to extend life
- ◆ Inner bumpers to protect interior walls and doors
- ◆ 208/240VAC 3-phase power, field convertible

Performance Features

- ◆ Rapid responding air-wash heat and humidity system
- ◆ Proofing Heat Range: 70-120 deg F
- ◆ Humidity Range: 50-99%
- ◆ PID-type controller design to ensure rapid and accurate response without overshoot

Control Features

- ◆ Control(s) mounted in the door(s) at eye-level
- ◆ Large LED displays for Time, Temperature, and Humidity
- ◆ Five unique timers to manage multiple products simultaneously



Rack Capacity:

Model	Side Load	End Load	Double
LRP2S-130P	12	12	6
LRP2S-140P	14	15	6
LRP2S-150P	14	15	8
LRP2S-160P	16	15	8
LRP2S-170P	16	18	8
LRP2S-180P	18	18	8
LRP2S-190P	18	21	10
LRP2S-200P	20	21	10
LRP2S-210P	22	21	10
LRP2S-220P	22	24	10
LRP2S-230P	24	24	12
LRP2S-240P	24	24	12

Proofer shall be an **Empire Bakery Equipment Model LRP2S-__P** (insert 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230 or 240 to indicate desired depth). Appliance shall be electrically heated with four doors, a quick response air-wash heat and humidity system and modular foam-insulated panel construction. Interior shall be 300 series stainless steel with perimeter bumpers to protect doors and walls. Doors shall have magnetic seals, automatic closers and full-width protective bar handles. Computerized control(s) shall be door mounted at eye-level with accurate LED displays for Time, Temperature and Humidity. Complete appliance shall have all features listed and, if selected, optional 300-series stainless steel floor.



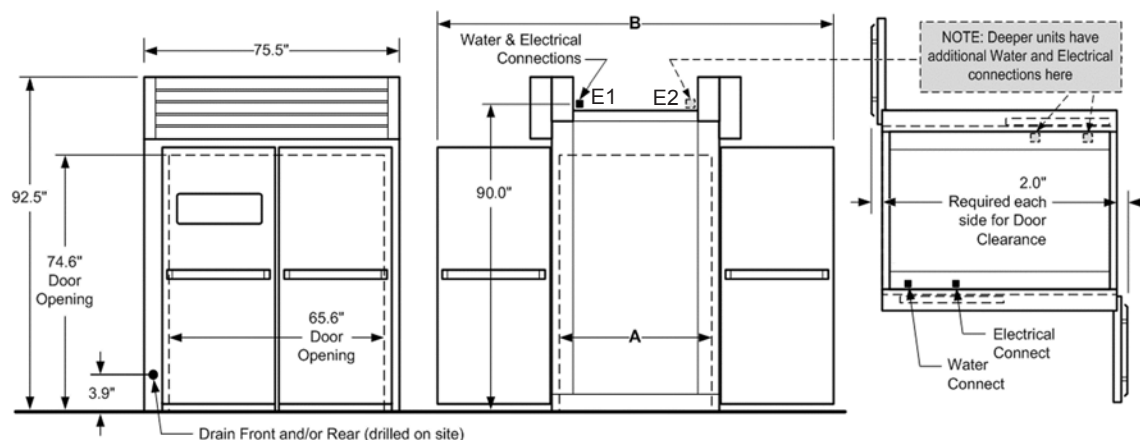
Technical Data

DOUBLE DOOR PASS THROUGH PROOFER LRP-2s/P

Installation Requirements:

- Factory authorized start-up required
- Ships knocked down. Requires on-site assembly
- Appliance may require external support
- Appliance is designed to operate at normal room temperatures
- Clearance to combustibles is 0" along sides
- Floor must be level to within 1/8" per foot. Difference for entire floor must not exceed 3/4"
- For installation on non-porous surfaces only

NOTE: Deeper units require additional water and electrical connections. Refer to the Utility Requirements table below.



Dimensions:

Model	Dim A (in)	Dim B (in)
LRP2S-130P	129.1	201.7
LRP2S-140P	139.1	211.7
LRP2S-150P	149.1	221.7
LRP2S-160P	159.1	231.7
LRP2S-170P	169.2	241.8
LRP2S-180P	179.2	251.8
LRP2S-190P	189.2	261.8
LRP2S-200P	199.3	271.9
LRP2S-210P	209.3	281.9
LRP2S-220P	219.3	291.9
LRP2S-230P	229.3	301.9
LRP2S-240P	239.3	311.9

Shipping Information:

Weight (lbs)		Freight Class
Actual	Shipping	
1972	2990	85
2031	3162	
2098	3244	
2166	3326	
2224	3498	
2292	3580	
2238	3662	
2297	3834	
2364	3916	
2432	3998	
2490	4170	
2558	4252	

Minimum Water Quality Requirements:

Alkalinity < 22 ppm	Magnesium < 0.65 ppm
Aluminum < 17 ppm	pH = 8.5
Calcium < 3 ppm	Sodium < 8.5 ppm
Free Chlorine Radical < 0.6 ppm	Total Hardness < 11.9 ppm

Utility Requirements:

Model	Voltage	Phase	Total kW	E1 Front		E2 Rear		Water	Drain(s)
				MCA	MOP	MCA	MOP		
LRP2S-(130P to 150P)	208	3	15.2	35	60	20	50	1/2" NPT, cold, filtered	3/4" copper, Route to air gap drain(s)
	240		19.9	39	60	20	50		
LRP2S-(160P to 240P)	208		20.4	35	60	35	60		
	240		26.4	39	60	39	60		